

PUJMAN, J.; MALY, Vl.; HAMBACH, R.

Massive osteolysis caused by hemangiomatosis. Acta chir. orthop. traum.  
cech. 25 no.6:403-412 Nov 58.

1. Chirurgicke odd. Okresni nemocnice v Pelhrimove, prednosta primar  
MUDr. J. Pujman Rentgenologicke odd. Krajske nemocnice v Jihlave,  
prednosta primar MUDr. Vl. Maly Prosektura Krajske nemocnice v Jihlave,  
prednosta primar MUDr. R. Hambach.

(ANGIOMA, compl.

hemangiomatosis of bone causing massive osteolysis in  
16-year old boy (Cz))

(BONE DISEASES, etiol. & pathogen.

massive osteolysis caused by hemangiomatosis of bone in  
16-year old boy (Cz))

MALY V.  
REJHOLEC, Vaclav; WAGNER, Vladimir; MATEJU, Jaroslav; CERNY, Jaroslav;  
HRUBOCOVA, Marie; MALY, Vladimir

Prevention of rheumatic fever. Cas. lek. cesk. 96 no.40-41:1292-1298  
11 Oct 57.

1. Vyzkumny ustav chorob reumaticy v Praze, reditel prof. Dr. Frant.  
Lenoch. Bakteriologicke oddeleni--nemocnice Bulovka, prednosta doc.  
Dr. Vlad. Wagner OUNZ -- Mezibori Litvinov, Uciste st. prac. zaloh.  
Ustav Pro Organisaci Zdravotnictvi KU, Prednosta prof. Dr V. Prosek.

(RHEUMATIC FEVER, prevention and control  
(Cz))

MALY, Vladimir (MgMat. Vl. M., Karlovo nam. 32, Praha 2.)

Importance & use of rank in medical statistics. Sborn. lek. 59 no.5:  
155-170 May 57.

1. Ustav organizace zdravotnictvi fakulty vseob. lekarstvi university  
Karlovy, prednosta MUDr V. Prosek.

(STATISTICS  
use of rank in med. statist. (Cz))

SUCHY, Karel; TRUHLAR, Petr; MALÝ, Vlacimir

Comparative statistical study of the results of laboratory investigations in patients with ankylosing spondylitis and in normal patients. Acta chir. orthop. traum. czech. 24 no.1: 27-37 Jan 57.

1. Balneologicky ustav Karlovy university v Praze, Vyzkumný  
ustav chorob reumatických v Praze a Ustav pro organizaci  
zdravotnictví v Praze.

(SPONDYLITIS, ANKYLOSING, blood in  
determ. of blood proteins by colloidal reactions, comparison  
with normal persons (Cz))

MALÝ, Vl.

SAMAN, K.; ZAVAZAL, Vl., Mat.; MALÝ, Vl.

Effect of novocaine on phagocytosis. Česk. oft. 13 no.1:11-20  
Feb 57.

1. Oční klinika lekarské fakulty Karlovy univerzity, pobočky v  
Plzni. Prednosta prof. Dr. R. Knobloch. Ustav pro lekarskou  
mikrobiologii a immunologii lekarske fakulty Karlovy univerzity,  
pobočky v Plzni. Prednosta: doc. Dr. Vl. Wagner.

(PROCAINE, eff.

on phagocytosis (Cz))

(PHAGOCYTOSIS, eff. of drugs on  
procaine (Cz))

14067 5/4/57 101357

MATHESIUS, Vilem Jiri; MALÝ, Vladimír

Immunization experiments against Staphylococcus in premature infants.  
I. Experiments with passive gamma globulin immunization. Česk. pediat.  
12 no.5-6:473-481 May-June 57.

1. Novorozenecke oddeleni statni fakultni nemocnice v Plzni.  
Statistike oddeleni Ustavu pro organizaci zdravotnictvi lekarske  
fakulty university. Karlovy v Praze, prednosta prof. Dr. V. Prosek.  
(MICROCOCCAL INFECTIONS, in inf. & child  
passive gamma globulin immun. in premature inf. (Cz))  
(INFANT, PREMATURE, dis.  
micrococcal infect., passive gamma globulin immun. (Cz))  
(GAMMA GLOBULIN, ther. use  
micrococcal infect. in premature inf., passive immun.  
(Cz))

ZAVAZAL, Vladimir, MUDr.; MALÝ, Vladimír, Mg., Mat.; KAZMAR, Antonín, MUDr.;  
Technická spolupráce: Zdena Konstantová.

Epidemiology and prevention of tetanus. I. Epidemiological study  
of tetanus in the Districts. Sborn. lek. 58 no.7:149-160 Sept 56.

1. Ustav pro mikrobiologii Lekarské fakulty v Praze, pob. v Plzni,  
prednosta doc. Dr. Vlad Wagner - Ustav organizace zdravotnictví  
Lekarské fakulty v Praze, prednosta prof. Dr. Václav Prosek - KHMIS,  
epidemiologické oddělení v Plzni, tehdejší prednosta Dr. Antonín Kazmar.  
(TETANUS, epidemiol.  
in Czech. (Cz))

HOSTOMSKA, L., Dr.; KOPECKY, A., Dr.; KOTTOVA, V., Dr.; MALY, N., Dr.,  
asistent.

BMR values in most frequent childrens diseases in endocrinological  
practice. Cesk. pediat. 11 no.8:616-620 Aug 56.

1. II. detska klin. prof. Dr. J. Houstka. Detske oddeleni KUNZ,  
primarka Dr. D. Srbova. Ustav pro organisaci zdravotnictvi v  
Praze, predn. prof. V. Prosek.  
(BASAL METABOLISM, determ.  
in thyroid dis. in child (Cz))  
(THYROID GLAND, dis.  
basal metab. determ. in child (Cz))

POLAK, H.; POLAKOVA, K.; MALY, V.

Indirect demonstration of a factor in the blood in adults  
responsible for increased motility of infant leukocytes. Cesk.  
pediat. 11 no.5:321-332 May 56.

1. Z III. interni kliniky KU, prednosta akad. J. Charvat, z  
kojeneckeho oddeleni, prednosta doc. MUDr. K. Kubat, Ustavu pro peci  
o matku a dite, reditel prof. MUDr. J. Trapl. Statisticke hodnoceni:  
MGMat. V. Maly. Z Ustavu pro organizaci zdravotnictvi lekarske  
fakulty KU, prednosta prof. MUDr. V. Prosek.

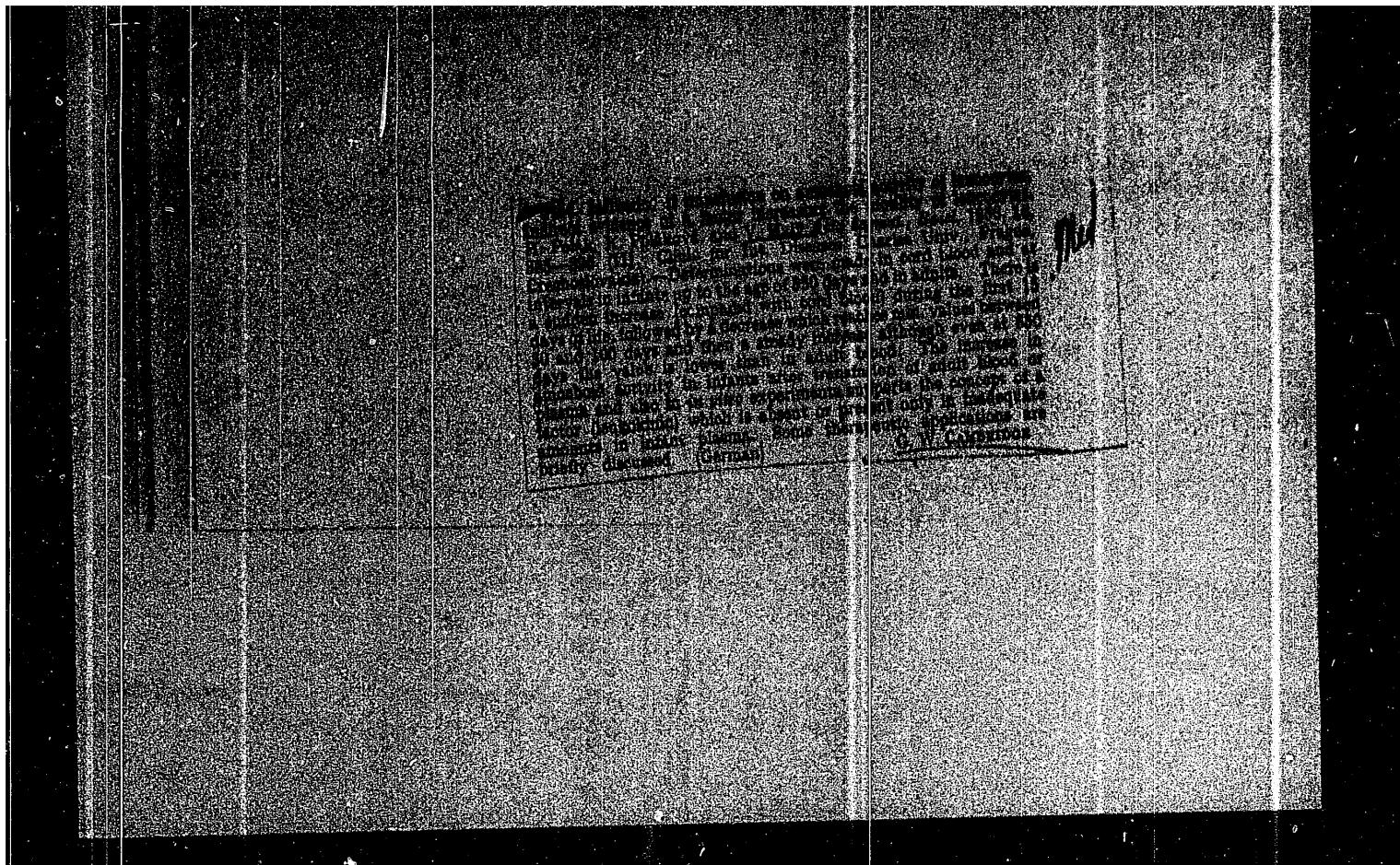
(LEUKOCYTES,

eff. of tran-fusion of adult blood on leukocyte motility  
in inf. (Cz))

(BLOOD TRANSFUSION,

eff. of transfusion of adult blood on leukocyte motility in  
inf. (Cz))

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CZECHOSLOVAKIA/Human and Animal Physiology -(Normal and Pathological). Blood. Blood Diseases.

T-4

Abs Jour : Ref Zhur - Biol., No 11, 1958, 50748

globulia. When only P<sup>32</sup> was used, this increase was also found in PHA. A TEV decrease was established for MA, for acute PHA, and for acute L when Evans blue was used. A considerable increase of the plasma amount was found to exist in chronic myeloid L and lymphatic L, mainly when the spleen was enlarged. During the first hours immediately following the extraction of 500 ml of blood, the total plasma content decreased. Within 2-3 days it then returned to normal in some cases, yet in other cases it remained low even after 72 hours had passed. In neither case was it possible to establish the total amount of blood on the basis of an erythrocyte count. The total amount of erythrocytes could be established in all of the examined diseases, except chronic myeloid L, when hematocrit indication was used as a method. -- M.I. Sizov.

Card 2/2

T-4

CZECHOSLOVAKIA/Human and Animal Physiology (Normal and Pathological). Blood. Blood Diseases.

Abs Jour : Ref Zhur - Biol., No 11, 1958, 507-48

Author : Donner, Ludvik; Maly, Vladimir.

Inst : -  
Title : The Total Amount of Blood in Some Hematological Diseases.  
II. Results of Studies on Pernicious Anemia, Posthemorrhagic Anemia, Essential Polycythemia, Secondary Polyglobulia, and Leukemia.

Orig Pub : Sborn. lekar., 1955, 57, No 5, 125-136.

Abstract : Using Evans blue and  $\text{P}^{32}$ , studies were made of the total blood volume (TBV), of plasma and erythrocytes (E) of 111 patients with pernicious anemia (PA), with posthemorrhagic anemia (PHA), with essential polycythemia (EP), with secondary polyglobulia (SP), with chronic myeloid leukemia (L), and with acute myeloblastic L. With both methods an increase of TBV was established in polycythemia and in poly-

Card 1/2

*2nd Internal Clinic, Charles Univ*  
- 41 -

DONNER, Ludvik, MUDr.; MALÝ, Vladimír, MgMat.

Total blood volume in some blood diseases. Part I. Method.  
Sborn. lek. 57 no. 5:117-124 May 55.

1. Z II. interní kliniky Karlovy unviersity prof. Dr. A. Vancury  
a z Ustavu pro organizaci zdravotnictví Karlovy university prof.  
Dr. V. Proška.  
(BLOOD VOLUME, in various diseases  
blood dis., determ. method)

MALY, Vl.

DVORAK, L.; KOUDELKA, Z.; ZITKA, M.; MALY, Vl., Mg. Mat.

Effect of thyrotoxicosis on the height of the T-wave and the length  
of the electric systole. Sborn. lek. 57 no.2-3:75-81 Feb 55.

1. Z III interni kliniky KU (predn. akademik J. Charvat) (for Dvorak,  
Koudelka, Zitka) 2 Z Ustavu pro organisači zdravotnictví pri lek.  
fak. KU (predn. prof. Dr. V. Prosek) (for Maly)

(HYPERTHYROIDISM

ECG, eff. on T-wave height & length of electric systole)

(ELECTROCARDIOGRAPHY

T-wave height & systole length, eff. of hyperthyroidism)

APPROVED FOR RELEASE: 06/23/11 : CIA-RDP86-00513R001031900016-6

174

The influence of monosulfonated cellulose and dextran on the anticoagulant activity of heparin is summarized in Table I. It can be seen that the addition of either monosulfonated cellulose or dextran to heparinized plasma decreased the anticoagulant activity of heparin. The decrease in anticoagulant activity was proportional to the amount of monosulfonated cellulose added. Dextran had a similar effect on the anticoagulant activity of heparin. The anticoagulant activity of heparin was also decreased by the addition of monosulfonated cellulose or dextran to heparinized plasma. The decrease in anticoagulant activity was proportional to the amount of monosulfonated cellulose or dextran added. The anticoagulant activity of heparin was also decreased by the addition of monosulfonated cellulose or dextran to heparinized plasma. The decrease in anticoagulant activity was proportional to the amount of monosulfonated cellulose or dextran added.

MALY, Vladimir  
HERMANSKY, Frantisek, MUDr; DIENSTBIER, Zdenek, MUDr; PUDLAK, Pavel, MUDr;  
MALY, Vladimir, MgMat, statistické zpracování.

Effect of barbiturate anesthesia on eosinophils following various types of stress in rats. Cas.lek.cesk. 93 no.24:641-645 11 June 54.

1. Z První kliniky chorob vnitřních, prednosta prof. Dr M. Netousek  
(Vor Hermansky, Dienstbier, Pudlak) 2. Z Ustavu pro organizaci  
zdravotnictví, prednosta prof. Dr V. Prosek. (for Maly)

(STRESS, experimental,  
eff. of barbiturate anesth. on eosinophil count in white  
rats after stress)

(BARBITURATES, anesthesia and analgesia,  
eff. on eosinophil count after stress in white rats)

(EOSINOPHIL COUNT,  
eff. of barbiturate anesth. on eosinophils after stress  
in white rats)

(ANESTHESIA,  
barbiturate, eff. on eosinophil count after stress in  
white rats)

HNATEK, L.; MALY, Vl.; SRB, Vl.

Contraception as a method of preventing abortion. Cesk. gynec. 27  
no.9:663-665 N '62.

1. Gyn. por. klin. lek. fak. pediatricke KU, prednosta prof. dr. R.Peter,  
DrSc. Antikoncepcni poradna, ved. lek. MUDr. L. Hnatek Ustav organizace  
zdravotnictvi, prednosta prof. dr. V. Prosek, DrSc. Statni urad  
statisticky, ved. oddel. MUDr. Vl. Srb.  
(CONTRACEPTION) (ABORTION)

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Long International Clinic | Int'l. Health Orgn.

MALY, V.

HERMANSKY, Frantisek, MUDr; DIENSTBIER, Zdenek, MUDr; HERMANSKA, Zorka,  
MUDr; MALY, Vladimir, Mgnat.

Effect of barbiturate narcosis on response of leukocytes to various  
stress stimuli in rats. Cas.lok.cesk. 91 no.50:1491-1499 12 Dec 52.

1. Z první kliniky chorob vnitřních, prednosta prof. Dr. M. Netousek,  
a z vnitřního oddělení SOLOU v Krci, prednosta Dr J. Trojan. Stati-  
stické zpracování: Mgnat Vladimir Malý. Z ústavu pro organizaci  
zdravotnictví, prednosta prof. Dr. V. Prosek.

(LEUKOCYTE COUNT,  
eff. of barbiturate anesth. on response to stimuli in  
rats)

(BARBITURATES, anesthesia and analgesia,  
eff. on leukocyte response to stimuli in rats)

(ANESTHESIA, effects,  
barbiturate anesth., on leukocyte response to stimuli  
in rats)

BESTAKOVA, Zdenka, Dr PhMr; MALÝ, Vladimír, MgMat; WAGNER, Vladimír,  
doc. Dr.

New elective media for culture of hemolytic Streptococcus; practical  
application. Cas.lek.cesk. 91 no. 37:1056-1058 12 Sept 52.

1. Za technicke spouluprace Marie Motlikove. Ustav pro lekarskou  
mikrobiologii v Plzni, Ustav pro socialni lekarstvi v Praze, po-  
bocka SZU v Plzni.

(STREPTOCOCCUS,  
hemolytic, culture media, elective)

(CULTURE MEDIA,  
for Streptoc. hemolyticus, elective media)

WAGNER, Vladmir, Doc., MUDr.; MALÝ, Vladimír, Mg Mat.

Allergy to staphylococcal anatoxin. III. Skin test for  
staphylococcal anatoxin following anatoxin therapy. Cas. lek.  
cesk. 91 no.22:646-649 30 May 52.

1. Z ustavu pro lekarskou mikrobiologii a immunologii Karlovy  
university v Praze (predn. prof. dr. F. Patecka) a z ustavu  
socialniho lekarstvi Karlovy university (pred. prof. dr.  
V. Prosek).

(MICROCOCCUS PYGENES,  
anatoxin, allergy, skin tests after ther. use)

(ALLERGY,  
to Micrococcus pyogenes anatoxin, skin tests after  
ther. use)

MALY, V.

WAGNER, V. MALY, V.

Allergy to staphylococcal toxoid; skin tests for staphylococcal toxoid in staphylococcal infections. Cas. lek. cesk. 89 no. 46: 1277-1280 17 Nov 50. (CIML 20:4)

1. Of the Institute of Medical Microbiology and Immunology of Charles University in Prague (Head--Prof. Patocka, M.D.) and of the Mathematical Institute of the Mechanical Electrical Engineering School in Prague (Head-- Prof. Hruska, M.D.).

MALY, V. (MD)

CZECHOSLOVAKIA

GROSSMANN, J., MD; MALY, V., MD; PAUL, M., MD; SKID, V., MD;  
STEPANEK, J., MD.

1. Internal Medicine Ward OUNZ (Interni oddeleni OUNZ),  
Jihlava (for Sm...); 2. Radiological Ward OUNZ (Radiolo-  
gické oddeleni OUNZ), Jihlava (for Maly); 3. Okres  
Transfusion Station (Okresni transfuzni stanice), Jihlava  
(for Paul)

Prague, Prakticky lekar, No 13-14, 1963, pp 529-530

"Treatment of Neurological Complications in Acute Leukemia."

(5)

SEVCIK, P.; MALY, Vl.

Hyperostosis corticalis. Cesk. rentg. 14 no. 2:122-131 Ap '60.

1. Detske oddeleni krajske nemocnice v Jihlave, prednosta MUDr.  
P; Sevcik; rentgenologicke oddeleni krajske nemocnice v Jihlave,  
prednosta MUDr. V. Maly.  
(BONE DISEASES in inf. & child)

1112 V.

BLEHOVA, B.; MALY, V.

Topographic distribution of harelip & cleft palate in Bohemia. Cesk. pediat.  
13 no.3:203-206 5 Apr 58.

1. Klinika plastické chirurgie, prednosta fr. Burian. Detska klinika  
LFHKU, prednosta prof. J. Cizkova-Pisarovicova Katedra verejneho zdrav-  
otnictvi, prednosta prof. V. Prosek.

(HARELIP, statist.

in Czech., geographical distribution (Cz))

(CLEFT PALATE, statist.

same)

*Maly, Vladimír*  
MALY, Vladimir

Osteosclerotic metastases of adrenal carcinoma. Cesk. rentg. 12 no.1:  
29-31 Mar 58.

1. Rentgenologické oddelení krajské nemocnice v Jihlavě.  
(ADRENAL GLANDS, neoplasms  
osteosclerotic metastases, x-ray manifest. (Cz))  
(OSTEOSCLEROSIS, manifest.  
x-ray, in osteosclerotic metastases of adrenal  
carcinoma (Cz))

STASKE, Vl.; SKALOVA, N.; KOKAJICEK, M.; MALY, Vl.

Our experience with irradiation of bronchogenic carcinoma by the grid method. Neoplasma, Bratisl. 5 no.3:276-282 1958.

1. Oncological Laboratory, Radiological Clinic and Institute for the Organization of Public Health, Faculty of general Medicine, Charles University, Prague. Doc. Dr Stasek and co-workers, Radiologicka klinika U nemocnice 2, Praha 2.

(LUNG NEOPIASMS ther.

x-rays in inoperable cancer, grid method)

(RADIOTHERAPY, in various dis.

cancer of lungs, inoperable cases, grid method)

17 A 1 v.

DONNER, Iindvik.; MALY, Vladimir.

Occurrence of malignant lymphogramuloma in the last 10 years. Cas.  
lek. cesk. 96 no.12:368-373 22 Mar '57.

1. II. interni klinika, prednosta prof. MUDr F. Herles, Ustav  
organisace zdravotnictvi, prednosta prof. MUDr v. Prosek.  
(HODGKIN'S DISEASE, statist.  
hosp. (Cz))

MALY, Vladimir

Tomography in some skeletal injuries. Cesk. roentg. 10 no. 3:  
107-109 Aug 56.

1. Central. rentgenolog. odd. krajske nemocnice c Jihlave.  
(BONES, wounds and inj.  
diag., tomography)  
(JOINTS, wounds and inj.  
same)  
(ROENTGENOGRAPHY  
tomography of bones & joints in diag. of inj.)

DIENSTBIER, Zdenek; CAMSKY, Jiri; MALY, Vladimir, statistike spracovani

Mechanism of early modification of leukocyte count following  
lethal dose of roentgen rays. II. Effect of anesthesia and of  
mercaptoethylamine; neurohumoral regulation of white blood picture.  
Ces. lek. cesk. 93 no.50:1364-1367 10 Dec 54.

1. Z prini kliniky chorob vnitrnich, prednosti prof. Dr M.Netousek  
a z Ustavu pro leteckou fysiologii, prednosta prof. Dr D.Capek.  
(for Dienstbier, Camsky) 2.ZUstavu pro organizaci zdravotnictvi,  
prednosta prof. Dr V.Prosek (for Maly)

(LEUKOCYTE COUNT, effect of radiation on,  
x-ray, lethal dose, eff. of anesth. & mercaptoethylamine  
in rabbits)

(ROENTGEN RAYS, effects,  
on leukocyte count, lethal dose, eff. of anesth. &  
mercaptoethylamine in rabbits)

(ANESTHESIA, effects,  
on leukocyte count after lethal dose x-irradiation in  
rabbits)

(ETHYLAMINES, effects,  
mercaptoethylamine on leukocyte count after lethal dose  
x-irradiation in rabbits)

DONNER, Ludvik, MUDr; MALÝ, Vladimír

Appearance and development of leukemias during the recent 20 years.  
Cas. lek. česk. 93 no.39:1056-1064 24 Sept 54.

1. Z II. interní kliniky, prednosta prof. MUDr A. Vancura a z Ustavu  
pro organizaci zdravotnictví, prednosta prof. MUDr V Prosek.  
(LEUKEMIA, statistics,  
in Czech.)

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BARTAK, Vojtěch (Vojta) (signature) approved MALÝ, Václav (Václav)

Differences in the activity of the male germ cell in  
so-called normospermia. Čas. Lékař. Česk. 104 no. 50c 1190-1193  
11-9-1962

1. Sexuologicky datov výroze (prednosta - prof. doc. J. J. Hrdlicka, MUDr).

PAPEZ, L.; KALOUSKOVA, J.; KOJILKOVA, J.; MALY, Vl.

Illustration of biological events at the time of delivery in the crystallization picture of mammary gland secretion. Sborn. lek. 63 no.7/8:225-230

1. I porodnika a gynekologicka klinika fakulty vseobecneho lekarstvi University Karlovy v Praze prednosta prof. dr. K.Klaus Ustav organizace zdravotnictvi fakulty vseobecneho lekarstvi University Karlovy v Praze, prednosta prof. dr V.Prosek.  
(MILK HUMAN chemistry) (DELIVERY)

#

KOBIKOVÁ, J.; KALOUSKOVÁ, J.; PAPEZ, L.; MALÝ, V.

Is it possible to evaluate disorders of labor activity in advance?  
Sborn. lek. 64 no.6:184-187 Je '62.

I. I. porodnicko-gynekologicka klinika fakulty vseobecneho lekarstvi  
University Karlovy v Praze, prednosta prof. dr. K. Klaus Ustav  
organizace zdravotnictvi fakulty vseobecneho lekarstvi University  
Karlov, prednosta prof. dr. V. Prosek.  
(LABOR compl)

KALOUSKOVA, J.; PAPEZ, L.; KOBILKOVA, J.; MALY, Vl.

Possibilities of the practical use of crystallization of the secretion  
of the breast. Sborn. lek. 44 no.4:109-114 Ap '62.

1. I porodnicka a gynekologicka klinika fakulty vseobecneho lekarstvi  
University Karlovy v Praze, prednosta prof. dr. K. Klaus. Ustav organi-  
zace zdravotnictvi, prednosta prof. dr. V. Prosek.

(MILK HUMAN chemistry) (COLOSTRUM chemistry)

MATHESIUS, Vilem Jiri; MALÝ, Vladimír

Exfoliation in newborn infants and its relation to prolonged pregnancy  
and other obstetric factors. Česk. gynek. 27 no.3:224-230 Ap '62.

1. Novoroz. odd. SFN v Plzni, prednosta MUDr. V. J. Mathesius, a Ustav  
pro organizaci zdravotnictvi v Praze, prednosta prof. MUDr. V. Prosek.

(INFANT NEWBORN dis) (PREGNANCY) (SKIN dis)

SIPOWA, I.; RABOCH, J.; statistické zpracování: MAT, Mg; MALÝ, Vl.

Effect of testoids on the sexual development and life of 51  
males with 46 feminine nuclear structure. Česk.psychiat.57 no.1:  
22-28 F '61.

1. Sexuologicky ustav Karlovy univerzity v Praze.  
(ANDROGENS ther)  
(HYPOGONADISM ther)  
(SEX CHARACTERISTICS)

KASALOVA, D.; NECL, A.; PROKOP, J.; MALY, V.; WAGNER, V.; ZAVAZAL, V.  
Technicka spoluprace Sovakova, A.

Immunological findings in pregnancy toxemias. I. Tissue anti-bodies in pathological and normal pregnancies. Cas.lek.ceck. 98 no.38:1189-1192 18 S '59.

1. Porodnicka klinika Statni fakultni nemocnice v Plzni, pred-nosta prof.dr. Vl. Mikolas, Interni Klinika Statni fakultni ne-mocnics v Plzni, prednosta prof.dr. K. Bobek, Ustav organizace zdravotnictvi v Praze, prednosta prof.dr. F. Prosek. Bakteriolog-serologicke odd. nemocnice na Bulovce, prednosta doc.dr. Vl. Wagner.

PREGNANCY TOXEMIAS immunol.)

GLEICH, Jaroslav; MALÝ, Vladimír

The influence of bioclimatic factors on menstruation in adolescent girls. Sborn. lek. 60 no.5:152-164 May 58.

1. I. porodnicka klinika fakulty všeobecného lekarství university Karlovy v Praze, prednosta prof. Dr. Karel Klaus Ustav organizace zdravotnictví fakulty všeobecného lekarství university Karlovy v Praze, prednosta prof. Dr. Václav Prosek, Dr. J. G., Praha 12, Nad Petruskou 6.

(WEATHER,  
bioclimatic factors, influence on menstruation in adolescent girls (Cz))

(MENSTRUATION, physiology  
influence on fioclimatic factors in adolescent girls (Cz))

(ADOLESCENCE, physiology  
influence of bioclimatic factors on menstruation in adolescent girls (Cz))

MALÝ, Jiri; MALÝ, Vladimír; MÍŠEK, Jan

Relationship between the daily rhythm at the clinical onset of labor  
and the duration of labor. Sborn. lek. 60 no.1:13-23 Jan 58.

I. I. porodnické kliniky fakulty všeobecného lekarství Karlovy univerzity  
v Praze, předseda prof. Dr. Karel Klaus. Ústav pro organickou fyziologii  
nictví fakulty všeobecného lekarství Karlovy univerzity v Praze, předseda  
prof. Dr. Václav Prosek. J. M., Praha 2, Apolinarska 16.

(LABOR, physiologie  
daily rhythm during onset of labor, relation to duration of  
labor (Oz))

Country : Czechoslovakia T  
Category : Human and Animal Physiology, Reproduction  
  
Abs. Jour. : Ref Zhur Biol, No. 2, 1959, No. 8358  
  
Author : Malek J.; Maly V.; Masak J.  
Title : --  
Title : An Analysis of the Daily Rhythm in the Initiation of Parturition.  
  
Orig Pub. : Sbor. lekar., 1958, 60, No. 1, 2--12  
  
Abstract : On the basis of the observation of 98,583 births it was established that in the majority of cases parturition is initiated after midnight, the least number of births occurring around noon. This regularity was observed both in primiparas and multiparae. The initiation of labor did not depend upon the day of the week, the age or sex of the fetus, the geographical location, or upon whether labor began with the passage of the amniotic fluid or the initiation of contractions. Among primagravidas labor most often began with passage of the amniotic fluid, while among multiparae parturition usually began with the onset of contractions. --V.V.Yzvikov  
  
Card: 1/1

MALY V

GLEICH, Jaroslav; MALY, Vladimir

Relations between the season, conception, diseases of the mother before pregnancy, the duration of the pregnancy, the weight increase of the mother, and the weight and length of the fetus. Cesk. gyn. 23[37] no.5:386-389 July 58.

1. I. por. klin. KU, prednosta prof. Dr. K. Klaus. Ustav pro organizaci zdravotnictvi KU, prednosta prof. Dr. V. Prosek. J. G., Praha II, Karlovo nam. 499.

(FETUS

weight & length, relation to various maternal factors (Cz))

(PREGNANCY, physiology

relation of various maternal factors on weight & length of fetus (Cz))

MALY, V.

GLEICH, Jaroslav, MUDr.; MALY, Vladimir, Mg. Mat.

Parental factors in fetal weight. Cesk. gyn. 23 [37] no. 3: 186-194 Apr 58.

1. I. por. kl. KU, prednosta prof. Dr. K. Klaus --UOZ, KU, prednosta prof. Dr. V. Prosek. J. G. Praha II, Karlovo nam. 449.

(FETUS  
weight, eff. of parental age, age-difference, body weight & height (Cz))

(PREGNANCY  
duration, eff. of parental age, age-difference, body weight & height (Cz))

(AGING  
age factor of parents in fetal weight (Cz))

(BODY WEIGHT  
of parents, eff. on duration of pregn. & fetal weight (Cz))

(BODY HEIGHT  
same)

MALÝ, Vl.

PAPEZ, L.; MUDr.; VACHA, Fr., MUDr.; FRIEDMAN, B., MUDr.; MALÝ, Vl., Mg. Mat.

Extrauterine pregnancy with special reference to abdominal blood transfusions. Cesk. gyn. 23[37] no.3:170-176 Apr 58.

1. I. gyn. klin., prednosta prof. Dr. K. Klaus -- I. int. klin.,  
prednosta prof. Dr. M. Netousek OUNZ lek. fakulty KU, prednosta prof.  
Dr. V. Prosek. L. P., Praha II, Karlovo nám. 499.

(PREGNANCY. ECTOPIC, surg.  
with abdom. blood transfusions, statist. (Cz))

(BLOOD TRANSFUSIONS  
abdom. blood transfusions in surg. of ectopic pregn.,  
statist. (Cz))

MALY, VLADIMIR  
PAPEZ, Ladislav, MUDr.; MALY, Vladimir, Mg Mat.

First menstruation after delivery and the end of lactation. Cesk. gyn.  
22[37] no.1/2:93-96 Jan 58.

1. I. por.-gyn. klinika v Praze, prednosta prof. Dr K. Klaus. Ustav  
organisace zdravotnictvi, prednosta prof. Dr V. Prosek. L. P., Praha 2,  
Karlovo nam. 499.

(LACTATION,

end, in relation to first menstruation after delivery (Cz))

(MENSTRUATION,

first after delivery in relation to end of lactation (Cz))

41914, b  
GLEICH, Jaroslav, MUDr.; MALÝ, Vladimír, Mg. Mat.

Menstruation in maturing girls. Česk. gyn. 22[37] no.1/2:40-47 Jan 58.

1. I. por. klinika KU v Praze, prednosta prof. Dr. K. Klaus.  
Ustav organizace zdravotnictví, prednosta prof. Dr V. Prosek. J. G.  
Praha 2, Apolinarska 18.

(MENSTRUATION, statist.  
in adolescent girls (Cz))

RABOCH, Jan; MALÝ, Vladimír

Somatometric findings in men with disorders of somatosexual development. Sborn. lek. 59 no.5:139-154 May 57.

1. Sexuologicky ustav fakulty vseobecneho lekarstvi Karlovy university v Praze, prednosta prof. MUDr. Jos. Hynie, Ustav organisace zdravot. nictvi lekarske fakulty Karlovy university v Praze, prednosta prof. MUDr V. Prosek.

(ANTHROPOMETRY  
of sterile men with normal genital develop. & of eunuchoid men (Cz))

(EUNUCHOIDISM  
anthropometry of eunuchoid men (Cz))

(STERILITY, MALE  
anthropometry of sterile men with normal genital develop. (Cz))

MALÝ V.  
MIKOŁAS, Vladimír; SAUER, Josef; ZAVAZAL, Vladimír; MALÝ, Vladimír, Statistické  
zpracování.

Prevention of puerperal mastitis with gentian violet. Česk. gyn.  
22/36 no.8:568-572 Dec 57.

l. Gyn. por. klinika v Plzni, prednosta prof. Dr Vl. Mikolas Ustav  
mikrobiol. immunol. LFKU v Plzni, prednosta doc. Dr J. Zahradnický.  
(GENTIAL VIOLET, ther. use  
puerperal micrococcal mastitis, prev. (Cz))

(PUERPERIUM, COMPL.  
micrococcal mastitis, prev. by gentian violet (Cz))

(MASTITIS, prev. & control  
gentian violet prev. of micrococcal puerperal mastitis (Cz))  
(MICROCOCCAL INFECTIONS, prev. & control)

Maly, Vladimir  
MALEK, Jiri, MUDr.; MALY, Vladimir, as.Mg.Mat.

Growth of the fetus and infant. Cesk.pediat. 11 no.2-3:132-137  
Mar 56.

1.1 Prodnicka klinika Karlovy university v Praze. Prednosta- Prof.  
MUDr Karel Klaus, Ustav pro organisaci zdravotnictvi lek. fak.  
UK. Prednosta: prof. MUDr. V. Prosek.

(GROWTH  
of fetus & inf.)

(FETUS  
growth)

GLEICH, Jaroslav, MUDr; MALÝ, Vladimír, Mg.Mat.

Involution of the uterus after labor. Česk.gyn. 20 no.2:125-129  
Mar 55.

1. I. por. kl. KU Praha, prednosta prof. MUDr K. Klaus. U. org.  
zdrav., prednosta prof. MUDr V. Prosek.  
(UTERUS, physiology,  
involution after labor)  
(PUERPERIUM, physiology,  
uterus involution)

HORAK, Jiri, MUDr; MALY, Vladimir, Mg.Mat.

Relation of menarche to origin of carcinoma of genitalia. Cesk.  
gyn. 20 no.2:106-108 Mar 55.

l. Z I. por. -gyn. kl.KU v Praze, prednosta prof. MUDr Karel Klaus  
a z Ustavu org. zdrav. KU v Praze, prednosta prof. MUDr Vaclav  
Prosek.

(GENITALIA, female, neoplasms,  
relation to menarche)

(MENSTRUATION,  
menarche, relation to carcinoma of genitalia)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

MARY, V.

Simplified version. Prepared pursuant to the Freedom of Information Act  
experiments. (See, specifically, Item 21A-3, p. 173)

1. Unten verdeckte Informationsquellen

BRAUN, Alexandr; MALÝ, Vladimír

Relation of arteriosclerosis to central atherosclerosis. Acta  
Univ. Carol. [med.] (Praha) 9 nc.7:587-596 '63

1. I. patologickoanatomicky ustav fakulty vseobecneho lekar-  
stvi University Karlovy v Praze (prednosta: prof. MUDr. B.  
Bednar, DrSc) a Ustav pro prorganisaci zdravotnictvi, fakulty  
vseobecneho larkstvi University Karlovy v Praze (prednosta:  
prof. MUDr, V. Prosek, DrSc.).

CZECHOSLOVAKIA/Chemical Technology. Chemical Products and  
Their Application. Food Industry.

H

Abs Jour: Ref Zhur-Khim., No 13, 1958, 44958.

Author : Maly Vladimir.

Inst :  
Title : Determination of The Copper Content of Pot Cheese.

Orig Pub: Prumysl potravin, 1957, 8, No 4, 201-202.

Abstract: 10 g of pot cheese are mixed with 0.5 ml 3% H<sub>2</sub>O<sub>2</sub>, followed by 3 ml of phenolphthalein reagent (30 g KOH are dissolved in 150 ml distilled water, there are added 7 g phenolphthalein, 10 g Zn powder, and 20 g ZnCl<sub>2</sub>, while heating) and the mixture is ground to a uniform mass and until a red-violet coloration develops. A layer of the cheese being

Card : 1/2

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

MALY, Vladimir

Seminar on biometry in Vienna. Poroky mat fyz astr 7 no.1:44-45 '62.

Z/017/60/049/011/009/013  
E073/E535

Parallel Connection of Semiconductor Power Rectifiers  
factors and in choosing a suitable arrangement simplicity is one  
of the most important considerations. There are 5 figures,  
3 tables and 4 references: 2 Czech, 1 German and 1 English.

ASSOCIATION: ČKD Praha, n.p., závod Stalingrad  
(ČKD, Prague, Stalingrad Plant)

SUBMITTED: July 20, 1960

Card 3/3

Z/017/60/049/011/009/013  
E073/E535

Parallel Connection of Semiconductor Power Rectifiers

400 A forward current, which were classified into groups with steps of 20 mV each. 400 A is the maximum current flowing through the junction in a three-phase rectifying circuit. It was found that about 75% of the junctions belonged to four groups, F to I with voltage drops between 0.52 and 0.6 V. The limit characteristics of these junctions are plotted in Fig.5. A table is also given, Table 2, from which it can be seen that the maximum difference between the extreme values of the coefficient  $k_F$  equals 2 to 3%. The fuses used have a voltage drop of 0.4 to 0.45 V at 200 A, the contact resistance of the thread connection of the rectifier is 5 to 15 mV at 400 A. Measured data of six parallel connected junctions of Class I are given in Table 3 and it can be seen that the variations are between zero and 13.3% of the maximum value. It is concluded that use of unsorted junctions would be uneconomical. By using a suitable series resistance, the same result can be obtained as by sorting the junctions into classes at the expense of reduced efficiency. The final arrangement used depends on a number of

Card 2/3

Z/017/60/C 49/011/009/013  
E073/E535

AUTHOR: Maly, Vladimir, Engineer  
TITLE: Parallel Connection of Semiconductor Power Rectifiers

PERIODICAL: Elektrotechnicky obzor, 1960, Vol. 49, No. 11, 583-588

TEXT: The author discusses methods of improving parallel operation of semiconductor rectifiers by means of addition of a series resistance (as proposed by Oerlikon), by using current balancing reactors (Refs. 2 and 3) and by grouping the rectifiers on the basis of the voltage drop in the forward direction. In the latter case the rectifiers are sorted out on the basis of their forward voltage drop and in parallel connection rectifiers of a single class only are used. CKD, Prague classifies their UGA 20 germanium rectifiers with 400 A ratings into various groups. The difference between the individual groups being 20 mV. The voltage drop can be affected by the contact resistance and the resistance of the fuses by up to 10%. The temperature can also affect the voltage drop, particularly in silicon rectifiers. Series connection of groups of parallel connected rectifiers improves operation. Results are described which were obtained in practical measurements of a number of UGA 20 junctions rated at Card 1/3

MALY, Vladimir, inz.

Socialist work brigade in the Research Institute for the Improvement of Agricultural and Forest Soils. Vestnik vyzk zemedel 9 no.6: 329-333 '62.

MALY, Vladimir, inz.; JONAS, Frantisek, inz.; NADRASKY, Vaclav, inz.

Information on sandy soil improvement abroad compared with  
our experience. Vestnik CSAZV 9 no.1:12-18 '62.

1. Vyzkumny ustav zemedelsko-lesnickych melioraci, Ceskoslovenska  
akademie zemedelskych ved, Praha.

MALY, Vaclav

Electric melting device for tin solder with thermal relay.  
Elektrotechnik 18 no.7:212 Jl '63.

1. Adamovske strojirny, n.p., zavod Dobruska.

MALÝ, Václav, MUDr.

Medical care for workers in small industrial plants and institutions. Česk.zdravot. 4 no.2:107-109 Mar. 1956.

1. Vedoucí lékař zdravotnického stržediska MÚNZ v Brně.  
(INDUSTRIAL HYGIENE,  
in Czech., care for workers in small plants (Cz))

STOJAN, M.; MALY, V.; SAVLIKובה, J.

Effect of thoracotomy and exposure of the heart in situ on  
limb-lead electrocardiography in the frog. Sborn. lek. 67 no.11:  
327-340 N ' 65.

1. Kardiologicka laborator pri II. interni klinice fakulty vse-  
obecneho lekarstvi University Karlovy v Praze (vedouci - prof.  
dr. F. Herles, DrSc.).

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

KEGLIK,M.; FRIC,P.; ANDRYSEK,O.; MALÝ,V.

Functional examination of the hepatobiliary system with I-131 labelled rose bengal in anicteric patients. II. Evaluation of the curves. Sborn. lek. 66 no.7:198-212 Jl'64

TOMSIKOVA, A.; ZAVAZAL, V.; MALY, V.; NOVACKOVA,D.; NOVA, H.

The role of mycotic flora in the origin of respiratory allergies.  
I. Experiences with yeast and fungal allergens. Cas. lek. cesk.  
104 no.16:425-433 23 Ap '65

1. Ustav pro mikrobiologii a epidemiologii lekarske fakulty  
Karlovy University v Plzni (prednosta: doc. dr. J. Zahradnický)  
a Ustav organizace zdravotnictvi fakulty všeobecného lekarství  
Karlovy University v Praze (prednosta: prof. dr. F. Prosek)

ADAM, E.; KUEATOVA, E.; KRATOCHVILova, M.; BURIAN, V.; SKVARIL, F.;  
Statistické zpracování: MALÝ, V.

Preparations of placental gamma globulins stabilized by  
epsilon-aminocaproic acid. Study on the reactivity and  
efficiency. Cas. lek. Česk. 104 no.4:1093-1100 80 '65.

1. Ustav ser a očkovacích látak v Praze (ředitel MUDr.  
J. Malek).

MALY, Radoslav  
SURNAME, Given Names

(2)

Country: Czechoslovakia

Academic Degrees: MD

Pediatric Department OUNZ /Okresni ustav narodniho zdravi; Okres  
Affiliation: Institute of Public Health/ (Detsko-kojenecke oddeleni OUNZ),  
Decin; Director: O. PARAK, MD.

Source: Prague, Prakticky Lekar, Vol 41, No 9, 1961, pp 402-403.

Data: "A Note on the Duodenal Ulcer in Infants."

GPO 981643

256

3

CZECHOSLOVAKIA

BONNER, L; KORNALIK, F; MAJY, R.

Second Internal Medicine Clinic (II. vnitri klinika),  
Prague (for all)

Brno, Vnitri lekarstvi, No 5, 1263, PP 485-486

"Uncommon Findings in the Peripheral blood."

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

MALY, Pavel, prof. inz.

"Automation of cement factories" by Drabkin, Brovar, Gelfand, Ickovic [Itskovich]. Reviewed by Pavel Maly. Poz stavby 12 no. 9:392-393 '64.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

MALY, P.

"Technological processes and the technology of cement."  
Stavivo, Praha, Vol 32, No 6, June 1954, p. 206

SO: Eastern European Accessions List, Vol 3, No 10, Oct 1954, Lib. of Congress

MALY, P.

"New cement works in Hranice put into operation." (p. 144). STAVIVO  
(Ministerstvo stavebnich hmot) Praha, Vol 32, No 4, Mar. 1954.  
"Victorious May and the Tenth Congress of the Communist Party of Czechoslovakia."  
(p. 145). Vol 32, No 5, May. 1954.

SO: East European Acquisitions List, Vol 4, No 8, Aug 1954

S/194/62/000/012/033/101  
D201/D308

AUTHORS: Maly, Oldřich and Smetana, Josef

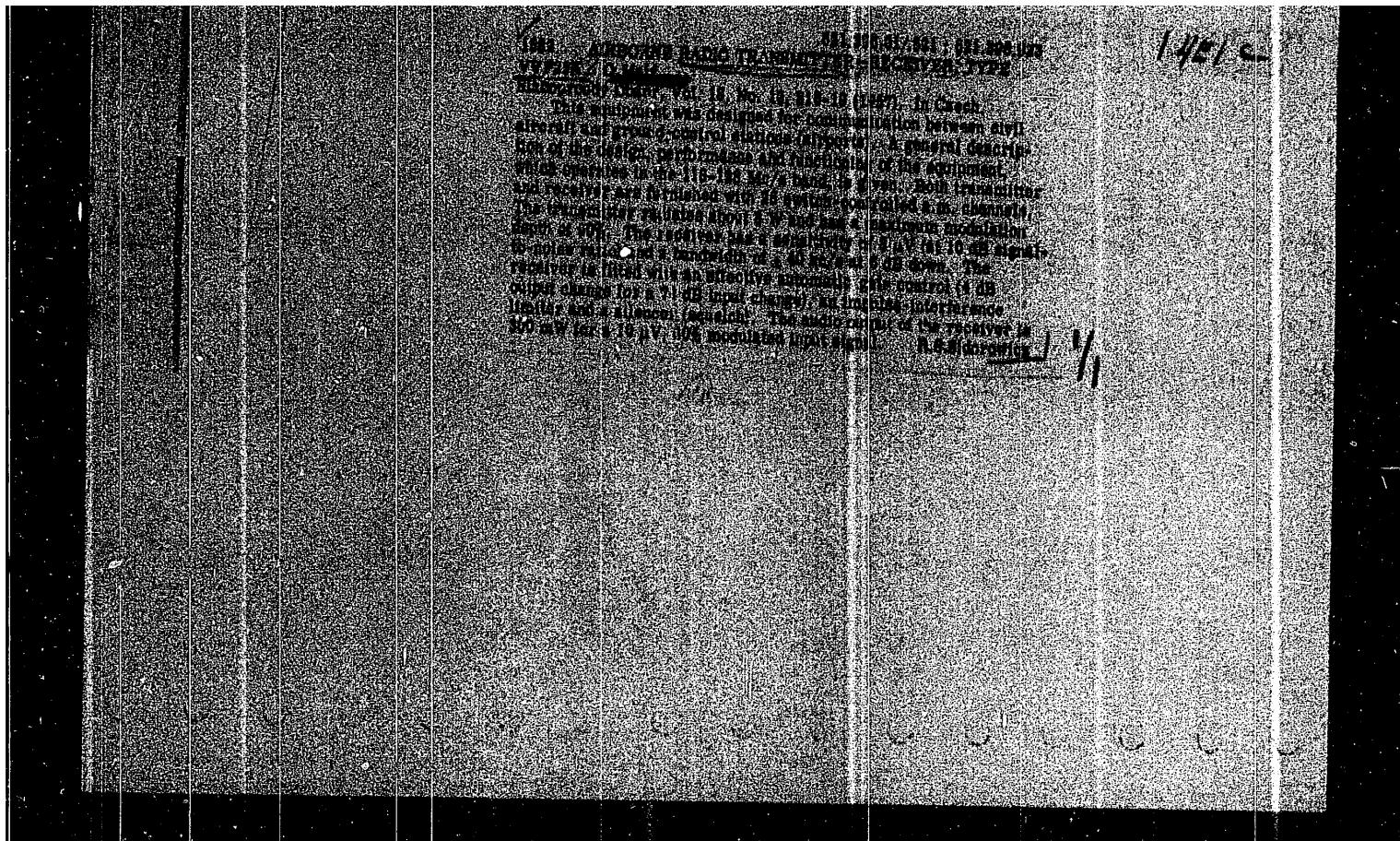
TITLE: A remote control device

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,  
no. 12, 1962, 70, abstract 12-2-139 d (Ozech. pat.,  
cl. 21c, 46/51, no. 100301, June 15, 1961)

TEXT: A device for remote control is patented. The device consists of a transmitting potentiometer (P), the wiper of which is moved into a position corresponding to the required position of the controlled component. The latter is connected to the receiving P, the wiper of which is forced into the required position by the output mechanism controlled by the voltage difference between the contacts of the two potentiometers. The output mechanism forms the detector arm of a bridge formed by the two potentiometers. The circuit diagram of the device is given. 2 figures. *(Abstracter's note: Complete translation.)*

Card 1/1

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

A summary of requirements set for parts of electronic equipment.

P. 770. (SLAŠČÍAKY ČEZOSK) (Praga, Czechoslovakia) Vol. 13, no. 11, Nov. 1957

SO: Monthly Index of East European Accession (EAI) IC Vol. 7, No. 5, 1958

HAIK, O.

Introductory remarks made at the conference on radio and electronic parts.

P. 726. (SIAPOFRNOLY OBZOR) (Praha, Czechoslovakia) Vol. 18, no. 10, Oct. 1957

SO: Monthly Index of East European Accession (EEAI) 1C Vol. 7, No. 5, 1958

VALLI, O.; KOUČOVÝ, S.

Printed circuits.

P. chl. (STAROPRUDÝ ČEZM.) (Praha, Czechoslovakia) Vol. 18, No. 10, Oct. 1957

SO: Monthly Index of East European Aviation (MIE) I.C. Vol. 7, No. 5, 1956

MALY O.  
MALY, Otto, MUDr.

Cooperation of regional hygienic-epidemiological stations with district physicians. Cesk. zdravot. 5 no. 12:683-685 Dec 57.

1. Okresni hygienik, Tabor.  
(PUBLIC HEALTH,

cooperation of regional med. centers with district physicians  
(Cz))

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

HANZ, V.

HANZ, V. Comments on the use of combines for harvesting grain and silking sugar beets on the 1955 data obtained at the Brno Machine-Tractor Station. p. 292. Vol. 29, no. 4, July 1956. SLOVAK. AKAD ZEMEDELICKA VEDOMOSTI. Praha. Czechoslovakia.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4—April 1957

MALY, O.

Economic evaluation of the S-4 and S-6 harvester  
combines for 1954 in the state tractor station in  
Brezno. p. 85.

Ceskoslovenska akademie zemedelskych ved. SBORNIK, RADA  
ZEMEDELSKA EKONOMIKA

Vol. 28, No. 2 April, 1955.

SOURCE: East European Accessions List (EEAL) Library  
of Congress. Vol. 5, No. 1, January 1956.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

MALY, Otto

Liquid fuels for the household. Tech praca 17 no.2; 12c-27-7-1-1.

MALY, Milan

Remarks on the article "Industrial television improves the control." Fein.org 18 no. 12; 545-546 D 164.

1. Technical and Economic Research Institute of the Metallurgical Industry.

L 08501-67

ACC NR: AP6034222

measurement and 8 measurements are done per frame. The overall dimensions of the device are 410 x 300 x 550 mm; it weighs 22.5 kg. Orig. art. has: 8 figures.

SUB CODE: 1820 SUBM DATE: 27Aug65/ ORIG REF: 003/ ATD PRESS: 5103

Card 2/2 afs

L 08501-67 FSS-2/EWT(1)/EWT(m) IJP(c) JGS  
ACC NR: AP6034222 7/V SOURCE CODE: UR/0120/66/000/005/0078/0082

AUTHOR: Legar, F.; Maly, M.; Sazon, O.

ORG: Joint Institute of Nuclear Research, Dubna (Ob'yedinennyi institut  
yadernykh issledovaniy, Dubna)

TITLE: Semiautomatic device for survey and measurement of spark chamber  
photographs 19

SOURCE: Pribory i tekhnika eksperimenta, no. 5, 1966, 78-82

TOPIC TAGS: track analysis, radiation detecting device, particle  
trajectory 19

ABSTRACT: A new device for measuring the angular positions of particle  
tracks photographed by a standard 35-mm camera is described. A frame,  
which has been magnified 10x, is projected onto a translucent screen  
on the device. Parallel lines are plotted over the surface of the  
screen (3 mm pitch). The operator rotates the screen manually until  
the track is parallel with the lines on the screen. A special 11-bit  
code wheel attached to the screen then converts the screen position into  
Cray code, which can be recorded by a perforator on five-channel paper  
tape. The tape is fed into the M-20 computer for data processing. The  
device processes 1000 frames/hr if 10% of the frames are selected for

CZECHOSLOVAKIA/Optics - Optical Technology

K-4

Abs Jour : Rof Zhur - Fizika, No 10, 1958, No 23817

Author : Maly M., Mecora A.

Inst : Not Given

Title : Determination of Spherical Aberration of Photographic Lenses  
by the Filament Method.

Orig Pub : Jezem moch, a opt., 1958, 3, No 2, 59-46

Abstract : Description of the principle of the shadow method for determining the spherical aberration of photographic lenses with the aid of one filament. A corresponding setup is described. Comparison of the measurement results is made with the theoretical calculations. The accuracy of the method is analyzed.

Card : 1/1

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

MALY, M.

"Nomographs for determining constructional elements of triplets."

p. 34 (Jemna Mechanika A Optika) Vol. 3, no. 1, Jan. 1958.  
Prague, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
April 1958

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

HAN, A.

Analytic solution of a triplet and its modifications, n. 3.  
Geometrical optics method. ZAMP. MATHEMATISCHE PHYSIK,  
Physik. Vol. 66, no. 12, 1956.

SCHILL: East German Versions List, (EGL), Library of Congress,  
Vol. 5, no. 12, December 1976.

MALY, M.

CZECHOSLOVAKIA/Optics - Optical Technology

K-4

Abs Jour : Ref Zhur - Fizika, No 5, 1958, No 11627

Author : Maly M.

Inst : Czechoslovak Academy of Sciences, Prague, Czechoslovakia

Title : Choice of Type of Achromatization of Photographic Objective

Orig Pub : Jemma mech. a opt., 1956, 1, No 4, 114-116

Abstract : A method is described for calculating the wavelengths of light, for which the chromatic and monochromatic aberrations of photographic objectives must be corrected under specified spectral curves of energy distribution in the source of the light, sensitivity of the photographic material, and transmission factor of the light filter. The portion of the spectrum to which the photographic material is sensitive is divided into five parts, each having equal actinic flux. The objective is achromatized for the middle wavelengths of the extreme portions of the spectrum, and monochromatic aberrations are corrected for the wavelengths that divide the entire actinic flux into two equal parts. The method of calculation is illustrated with numerical examples.

Card : 1/1

M A L Y - M

Photo

C Z E C H /

535.317.6  
3296. The analytical design of a triplet and its  
modifications. M. MALÝ. Letter in Czech J. Phys.,

S, No. 1, 94-6 (72), 1955) In German.  
A method of determining the lens parameters, radii  
of curvature, separations, etc., from the solution of  
equations based upon the Seidel coefficients of  
aberrations. The further application of the method  
to a triplet with an additional meniscus is described.

J. W. RUM

~~Malý~~ Maly, M.  
CZECHOSLOVAKIA/Optics - Optical Technology

K-4

Abs Jour : Ref Zhur - Fizika, No 4, 1958, No 9171

Author : Maly Miroslav

Inst : Not Given

Title : Analytic Calculation of the Triplet and Its Modifications

Orig Pub : Ceskosl. casop. fys. 1954, 4, No 6, 715-716

Abstract : Remark on the means of computing objectives of the "triplet"  
type.

Card : 1/1

MALÝ, M.

CZECHOSLOVAKIA

MALÝ, M.; BARTLOVÁ, S.; JANÍKOVÁ, M.; ŠAUFER, A.

CESR

District Hygiene and Epidemiological Station, Brno-rural (Okresní  
hygienicko-epidemiologická stanice, Brno-venkov)

Prague, Ceskoslovenska hygiena, No 10, 1962, pp 604-609

"Influence of Protective Coating on the Sanitary Standards of Water"

4

MALY, M.; BARTLOVA, S.; JANIKOVA, M.; SAULSOVA, A.

Influence of protective paints on the sanitary standard of water,  
Cesk. hyg. 7 no.10:604-609 D '62.

1. Okresni hygienicko-epidemiologicka stanice, Brno-venkov.  
(PAINT) (WATER SUPPLY)

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001031900016-6

MALY, Lubomir

Recording of coal analyses by punched cards. Geol pruzkum 6  
no. 6:186 Je '64.

L 22376-66

ACC NR: AP6009366

3

the authors were told about the work on the same isotope done by the Soviet group. Because this information was incomplete, it was not included in the list of references. A paper has since been published (V. D. Vitman, N. A. Vionova, B. S. Dzhelepov, Yadernaya fizika, 1, 1965, 191). Besides the three new  $\gamma$ -transitions observed in the present paper, the seven additional  $\gamma$ -transitions are reported, and several energies in the two papers in question are slightly different. The authors thank M. Burianek, V. Kopriva, and F. Prazak for their assistance in this work. Orig. art. has: 7 figures and 2 tables.  
[Based on author's abstract]

[NT]

SUB CODE: 20/

SUBM DATE: 21Apr65/ ORIG REF: 003/  
OTH REF: 017/ SOV REF: 002

Card 2/2 net

L 22376-66 EWT(m) DIAAP

ACC NR: AP6009366

SOURCE CODE: CZ/0055/65/015/011/0824/0831

AUTHOR: Maly, I.; Plajner, Z.; Dragoun, O.; Kuklik, A.; Bocev, B.

ORG: Nuclear Research Institute, Czechoslovak Academy of Sciences, Rez

TITLE: Radioactive decay of  $\text{Re}^{188}$

SOURCE: Chekhoslovatskiy fizicheskiy zhurnal, v. 15, no. 11, 1965,  
824-831

TOPIC TAGS: radioactive decay, radiation spectrum, photoelectron,  
conversion electron spectrum, electron structure, nuclear radiation  
spectrometer, radioisotope, rhenium, gamma transition

ABSTRACT: The spectra of negatons, conversion electrons, and photoelectrons have been measured with the iron-collar double-focusing spectrometer. Two  $\beta$ -groups with end-point energies of 2128 and 1973 keV and lgft values of 8.04 and 8.41 were observed. The  $K$  and  $L$  conversion coefficients of the 155.0-keV transition were found to be nearly in agreement with theory. Three new  $\gamma$ -transitions, 635, 1175, and 1461 keV were observed, and some corrections of the decay scheme were made. The possible interpretation of the excited states are discussed. The partial results of this paper were presented at the Annual Nuclear Spectroscopy Conference, Dubna, June 1964. At this conference,

Card 1/2

ACCESSION NR: AP4033424

served with the end points of  $1076 \pm 3$  keV and  $939 \pm 3$  keV and relative intensities  $74 \pm 4\%$  and  $21 \pm 4\%$  respectively. For the branching of K-capture it was found that  $1.5\%$  populates the 122.7 keV level and  $3.5\%$  the ground state. The decay scheme suggested by the present results is given in the schematic. "The authors would like to thank M. Burianek and V. Kopriva for help in the measurements."

Orig. art. has: 4 figures.

ASSOCIATION: Nuclear Research Institute, Czechosl. Acad. Sci., Rez; Faculty of Techn. and Nucl. Phys., Czech. Techn. Univ., Prague

SUBMITTED: 23Sep63

DATE ACQ: 01May64

ENCL: 01

SUB CODE: GP

NO REF Sov: 003

OTHER: 014

Card 2/3

ACCESSION NR: AP4033424

Z/0055/64/014/004/0240/0246

AUTHOR: Maly, L.; Plajner, Z.; Jursik, J.; Finger, M.

TITLE: Decay of Re<sup>186</sup>

SOURCE: Chekhoslovatskiy fizicheskiy zhurnal, v. 14, no. 4, 1964, 240-246

TOPIC TAGS: rhenium 186, ion decay, particle decay, rhenium decay, K conversion, K capture, low energy transition, conversion electron, beta radiation, gamma radiation

ABSTRACT: To complete the literature decay of Re 186 was investigated with a double focusing spectrometer and scintillation spectrometer. Four transitions were observed with energies of  $122.7 \pm 0.1$  keV,  $137.2$  keV,  $632.2 \pm 1.5$  keV and  $768.2 \pm 1.5$  keV and the relative  $\gamma$ -ray intensities  $18,246,0.9$  and  $1$  respectively. The K-conversion coefficients determined for low-energy transisions are in good agreement with the theoretical values ( $\alpha_{122.7/K} = 0.53 \pm 0.05$ ,  $\alpha_{137.2/K} = 0.44 \pm 0.02$ ). The relative intensities of the K, L, M and N conversion lines were also determined for these transitions?  $K:L_{I+II}:L_{III} : M = 1.20 \pm 0.20:1.32 \pm 0.20:1 + 0.15: 0.57 \pm 0.08$ ; for  $122.7$  keV transition,  $K:L_{I+II}:L_{III}:M:N = 1.57 \pm 0.08:1.72 \pm 0.08:0.70 \pm 0.03: 0.20 \pm 0.01$  for  $137.2$  keV transition. In the beta spectrum two groups were ob-

Card 1/3

PLAJNER, Z.; MALY, L.; EISSA, N.; BENEDEK, A.

Radioactive decay of  $Og^{191}$  and  $Og^{191m}$ . Chekhosl fiz zhurnal 13  
no.1:23-30 '63.

1. Ustav jaderneho vyzkumu, Ceskoslovenska akademie ved, Rez.
2. On leave from the United Arab Republic (for Eissa).

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Z/037/60/000/01/006/014  
E024/E520

Double Focusing Beta-Ray Spectrometer

line. Many measurements have been made on this spectrometer and it has been found fully satisfactory. Fig 6 shows part of the spectrum of Th(B + C + C''), from which the resolving power of the instrument can be judged.

There are 6 figures, 3 tables and 15 references, 2 of which are Soviet, 3 Swedish, 1 German and 9 English.

ASSOCIATION: Ústav jaderného výzkumu ČSAV, Praha  
(Institute of Nuclear Physics, Czechoslovak Academy of Sciences, Prague)

SUBMITTED: August 5, 1959

Card 6/6